Name of Work: Drilling of Borewell Providing and Installing Pump Motor and other accessories and Development of Parks and Children Play and Gym Equipments at NTI layout, Gurudharshan layout in Ward No 09 (Vidyaranyapura)

First and Final Bill

Modified Estimate

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:Drilling of Borewell Providing and Installing Pump Motor and other accessories and Development of Parks and Providing Children Play and Gym Equipments at NTI Layout, Gurudharshan Layout in ward no 09 (Vidyaranyapura)

MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no.01		Geophysical investigation of site for sinking Borewell for supplying drinking water to the habitation either through the Hand pump, MWS of P.W.S.S by vertical electrical sounding by adopting Venner or Schlumberger's method, including reconnaissance survey of geological formation, Gerophysical investigation of existing Ground Wate in the vicinity, its quality & acceptability of the users indicating the location of site, recommended depth of casing pipe required to seal the top unconsolidated formation including an extra depth of 1.0 meter in consolidated formation for proper seating of casing pipe, depth of drilling required to cover full depth of aquifer proposed to be tapped, probable yield and other information required including transportation of instrument and accessories to work site., engaging techinical personal and labour required etc., as per Specification and direction ,with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work										
		Durga Layout										
		4th main 1st cross road										
			Each BW	1						1.00		
		Gowder beedi Thindlu										
		1st main Road										
			Each BW	1						1.00		
									Total Executed Qty	2.00	3955.27	7911.00
Item no.02		Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars and cap etc.,) ,with all lead and lift, loading, unloading and labour charges etc., complete and as per the directions of the Engineer-in-charge of the work 0 to 50 m										
		0 to 50m										
		Durga Layout										
		4th main 1st cross road										
			Rmtr	1	50.00					50.00		
		Gowder beedi Thindlu										
		1st main Road										
			Rmtr	1	50.00					50.00		
									Total Executed Qty	100.00	364.25	36425.00
Item no.03		50 to 100m										
		Durga Layout										
		4th main 1st cross road										
			Rmtr	1	50.00					50.00		
		Gowder beedi										
		1st main Road										
			Rmtr	1	50.00					50.00		

MODIFIED ESTIMATE												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
									Total Executed Qty	100.00	463.97	46397.00
Item no.04		100 to 150m										
		Durga Layout										
		4th main 1st cross road										
			Rmtr	1	50.00					50.00		
		Gowder beedi Thindlu										
		1st main Road										
			Rmtr	1	50.00					50.00		
									Total Executed Qty	100.00	478.66	47866.00
Item no.05		150 to 200m										
		Durga Layout										
		4th main 1st cross road										
			Rmtr	1	50.00					50.00		
		Gowder beedi Thindlu										
		1st main Road										
			Rmtr	1	50.00					50.00		
									Total Executed Qty	100.00	562.64	56264.00
Item no.06		200 to 250m										
		Durga Layout										
		4th main 1st cross road										
			Rmtr	1	50.00					50.00		
		Gowder beedi										
		1st main Road										
			Rmtr	1	50.00					50.00		
									Total Executed Qty	100.00	665.51	66551.00
Item no.07		250 to 300m										
		Durga Layout										
		4th main 1st cross road										
			Rmtr	1	50.00					50.00		
		Gowder beedi Thindlu										
		1st main Road										
			Rmtr	1	50.00					50.00		
									Total Executed Qty	100.00	734.79	73479.00
Item no.08		300 to 350m										
		Durga Layout										
		4th main 1st cross road										

MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
			Rmtr	1	50.00					50.00		
		Gowder beedi Thindlu										
		1st main Road										
			Rmtr	1	50.00					50.00		
									Total Executed Qty	100.00	866.00	86600.00
Item no.09		Supply of ISI mark 175 mm nominal bore, Plain end steel casing pipe - grade of Steel Fee 410 of wall thickness 5.4mm thick confirming to IS 4270:2001 and latest amendments, electric resistance welded steel tube material and confirming to IS 1387/1993 and manufactured by baseic open hearth electric or basic oxygen process in random length of 5 to 7 mts both ends threaded confirming tio IS 554/1985, one end fixied with socket confirming to IS 4270:2001 and the other end with screwed pipes ISI Marking weighing 25.10Kg/mtr (Inclusive of all taxes and durties) Prices include Collar-medium duty and as per the directions of the Engineer-in-charge of the work										
		Durga Layout										
		4th main 1st cross road										
			Rmtr	1	70.00					70.00		
		Gowder beedi Thindlu										
		1st main Road										
			Rmtr	1	90.00					90.00		
									Total Executed Qty	160.00	1448.59	231775.00
Item no.10		Providing 250mm dia PVC Pipe 6kg/cm etc., complete and as per the directions of the Engineer-in-charge of the work										
		Durga Layout										
		4th main 1st cross road										
			Rmtr	1	20.00					20.00		
		Gowder beedi Thindlu										
		1st main Road										
			Rmtr	1	16.00					16.00		
									Total Executed Qty	36.00	1154.67	41569.00
Item no.11		Providing and fixing Borewell Cap & Clamp Set etc., complete and as per the directions of the Engineer-in-charge of the work										
		Durga Layout										
		4th main 1st cross road										
			Set	1						1.00		
		Gowder beedi Thindlu										
		1st main Road										
			Set	1						1.00		
									Total Executed Qty	2.00	1889.46	3779.00

MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no.12		Supply and delivery at site brand New texmo/ innoval/ Lubi/ Sabar / Atalanta/ Calamal/ make suitable for vertical installation in 150mm dia bore well comprising of single stage or multistage CF pump close coupled by measns of stainless steel coupling to suitable HP suitable speed totally enclosed and filled with pure drinking water (Wet type) squirrel cage submersible induction motor suitable for opertation of 3PH., 50 Hz, 380/440 volts AC supply fitted with required aqccessories such as suction, casing suction strainers sand guard Non return value etc. complete . The pump and motor shall form an integral unit with all the required fittings 12.50 HP 25 stage. ATALANTA< SUGNA< CRI, KIRLOSKAR and other Equivalent Pumps etc., complete and as per the directions of the Engineer-in-charge of the work										
		Durga Layout										
		4th main 1st cross road										
			No	1						1.00		
		Gowder beedi Thindlu										
		1st main Road										
			No	1						1.00		
									Total Executed Qty	2.00	66653.85	133308.00
Item no.13		GI Pipe 50 mm'B' class etc., complete and as per the directions of the Engineer-in-charge of the work										
		Durga Layout										
		4th main 1st cross road										
			m	53	6.00					318.00		
		Gowder beedi Thindlu										
		1st main Road										
			m	54	6.00					324.00		
									Total Executed Qty	642.00		
									Tender Qty	640.00		
									Qty upto 125%	642.00	435.63	279675.00
Item no.14		Heavy Duty Collar 50 mm dia etc., complete and as per the directions of the Engineer-in-charge of the work										
		Durga Layout										
		4th main 1st cross road										
			No	53						53.00		
		Gowder beedi Thindlu										
		1st main Road										
			No	54						54.00		
									Total Executed Qty	107.00	188.95	20218.00
Item no.15		Providing non-return valve 50 mm etc., complete and as per the directions of the Engineer-in-charge of the work										
		Durga Layout										
		4th main 1st cross road										
			No	1						1.00		

MODIFIED ESTIMATE												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
		Gowder beedi Thindlu										
		1st main Road										
			No	1						1.00		
									Total Executed Qty	2.00	1889.46	3779.00
Item no.16		Providing Gate Valve 50 mm etc., complete and as per the directions of the Engineer-in-charge of the work										
		Durga Layout										
		4th main 1st cross road										
			No	5						5.00		
		Gowder beedi Thindlu										
		1st main Road										
			No	5						5.00		
									Total Executed Qty	10.00	1889.46	18895.00
Item no.17		Supplying and Fixing Out Door Panel up to 15 HP etc., complete and as per the directions of the Engineer-in-charge of the work										
		Durga Layout										
		4th main 1st cross road										
			No	1						1.00		
		Gowder beedi Thindlu										
		1st main Road										
			No	1						1.00		
									Total Executed Qty	2.00	16270.35	32541.00
Item no.18		Submersible Cable 1x3x6.0 Sq.mm etc., complete and as per the directions of the Engineer-in-charge of the work										
		Durga Layout										
		4th main 1st cross road										
			m	2	328.00					656.00		
		Gowder beedi Thindlu										
		1st main Road										
			m	2	332.00					664.00		
									Total Executed Qty	1320.00	151.16	199532.00
Item no.19		Labour charges for erection as new /repaired submercible pumpset allong with GI pipe (32/50mm) cable (new submercible pumpset if required will be supplied by the department free of cost and released pumpset shoud be handed over to department including transportation (Each lenth =6.00) etc., complete and as per the directions of the Engineer-in-charge of the work										
		Durga Layout										
		4th main 1st cross road										
			L	53						53.00		

MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
		Gowder beedi Thindlu										
		1st main Road										
			L	54						54.00		
									Total Executed Qty	**107.00**	**92.37**	**9884.00**
Item no.20		**Supplying and fixing 20"x20"x2.5" polished wood board made of not less than 15mm thick plank on both sides with planks made out of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs screws etc., complete and as per the directions of the Engineer-in-charge of the work**										
		Durga Layout										
		4th main 1st cross road										
			Each	1						1.00		
		Gowder beedi Thindlu										
		1st main Road										
			Each	1						1.00		
									Total Executed Qty	**2.00**	**306.51**	**614.00**
Item no.21		**Supplying of 1.1 KV LT UG cable having aluminum conductor PVC insulated, extruded inner sheathed, galvanized, steel strip (except 2CX10Sq.mm wire armoured) confirming to IS-3975:1990 (No. of Strip indicated in GTP) & extruded PVC outer sheathed armoured cable with specified IS-1554 Part-1:1988 & confirming to GTP of GROUP-A 4 core 16 Sqmm etc., complete and as per the directions of the Engineer-in-charge of the work**										
		Durga Layout										
		4th main 1st cross										
			Mtr	1	36.00					36.00		
		Gowder beedi Thindlu										
		1st main Road										
			Mtr	1	34.00					34.00		
									Total Executed Qty	**70.00**	**157.46**	**11023.00**
Item no.22		**Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required.In existing trench/duct etc., complete and as per the directions of the Engineer-in-charge of the work**										
		Durga Layout										
		4th main 1st cross road										
			Mtr	1	36.00					36.00		
		Gowder beedi Thindlu										
		1st main Road										
			Mtr	1	34.00					34.00		
									Total Executed Qty	**70.00**	**12.47**	**873.00**
Item no.23		**Digging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the required ground level and consolidating etc., complete and as per the directions of the Engineer-in-charge of the work**										
		Durga Layout										
		4th main 1st cross road										
			Mtr	1	36.00					36.00		

MODIFIED ESTIMATE												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
		Gowder beedi Thindlu										
		1st main Road										
			Mtr	1	34.00					34.00		
									Total Executed Qty	70.00		
									Tender Qty	60.00		
									Qty upto 125%	70.00	79.78	5585.00
Item no.24		Supplying and fixing of class A (medium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV etc., complete and as per the directions of the Engineer-in-charge of the work										
		Durga Layout										
		4th main 1st cross road										
			Mtr	1	4.00					4.00		
		Gowder beedi Thindlu										
		1st main Road										
			Mtr	1	4.00					4.00		
									Total Executed Qty	8.00	351.65	2814.00
Item no.25		Supplying and fixing L.T. cast Iron pot heads suitable for 1.1 KV class UG cable filled with necessary bitumen/insulating compound complete with terminals, clamps, bolts, nuts and washers etc., complete and as per the directions of the Engineer-in-charge of the work										
		Durga Layout										
		4th main 1st cross road										
			No	1						1.00		
		Gowder beedi Thindlu										
		1st main Road										
			No	1						1.00		
									Total Executed Qty	2.00	283.42	567.00
Item no.26		Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipment's on the meter board using 40mm dia 2.90mm thick GI pipe 2.5 mtr long buried in a pit … The pit should be filled with equal proportion of salt and charcoal 150mm all-round the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size as per ISI specification 7.3.3. of IS 732 using 12mm dia bolts, nuts, washers and check nuts etc., the pipe shall have 16 through holes of 122 mm dia etc., complete and as per the directions of the Engineer-in-charge of the work										
		Durga Layout										
		4th main 1st cross road										
			No	1						1.00		
		Gowder beedi Thindlu										
		1st main Road										
			No	1						1.00		
									Total Executed Qty	2.00	3148.79	6298.00

MODIFIED ESTIMATE												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
Item no.27		Supplying & fixing of Porcelain fuse channel with cut out on existing wooden/panel using necessary nuts, bolts and washers etc., complete and as per the directions of the Engineer-in-charge of the work										
		Durga Layout										
		4th main 1st cross road										
			No	6						6.00		
		Gowder beedi Thindlu										
		1st main Road										
			No	6						6.00		
									Total Executed Qty	12.00	182.65	2192.00
Item no.28		Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 5-32Amps Group A TPN etc., complete and as per the directions of the Engineer-in-charge of the work										
		Durga Layout										
		4th main 1st cross road										
			No	1						1.00		
		Gowder beedi Thindlu										
		1st main Road										
			No	1						1.00		
									Total Executed Qty	2.00	1800.24	3601.00
Item no.29		Fabricating supplying and mounting MS box made out ... SWG suitable for floor / wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished with 2 coats of red oxide primer paint and finally finished with approved colour enameled metal paint etc., complete and as per the directions of the Engineer-in-charge of the work										
		Durga Layout										
		4th main 1st cross road										
			Sq.cm	2	120.00	60.00	60.00	60.00		14400.00		
				1	360.00	25.00	25.00	25.00		9000.00		
		Gowder beedi Thindlu										
		1st main Road										
			Sq.cm	2	120.00	60.00	60.00	60.00		14400.00		
				1	360.00	25.00	25.00	25.00		9000.00		
									Total Executed Qty	46800.00	0.37	17316.00
Item no.30		Earthwork excavation for pipeline trenches including deporiting or bank up to a lead of 50 mtrs including shiriry and statting danger lighting and using site rails and boming poles at every 100 mtrs wherever necessary as directed in th following strata by Manual Means etc., complete and as per the directions of the Engineer-in-										
		Durga Layout										
		4th main 1st cross road										
			Cum	1	30.00	0.60	0.60	0.60	0.60	10.80		
			Cum	1	30.00	0.60	0.60	0.60	0.60	10.80		

MODIFIED ESTIMATE												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
			Cum	1	30.00	0.60	0.60	0.60	0.60	10.80		
			Cum	1	20.00	0.60	0.60	0.60	0.60	7.20		
		Gowder beedi Thindlu										
		1st main Road										
			Cum	1	30.00	0.60	0.60	0.60	0.60	10.80		
			Cum	1	30.00	0.60	0.60	0.60	0.60	10.80		
			Cum	1	30.00	0.60	0.60	0.60	0.60	10.80		
			Cum	1	20.00	0.60	0.60	0.60	0.60	7.20		
									Total Executed Qty	**79.20**		
									Tender Qty	**72.00**		
									Qty upto 125%	**79.20**	**275.02**	**21782.00**
Item no.31		**Providing and instalation at site of works P.V.C.Pipes including cost of pipes and specials and incluidng lowring into trenches, laying true to line, level and perfect linking at joints, leak proof including jointing encasing the pipe alround to a depth Not less than 15cm with grave or selected earth avalabile from the execavation etc., complete and as per the directions of the Engineer-in-charge of the work**										
		Durga Layout										
		4th main 1st cross road										
			Rmtr	1	30.00					30.00		
			Rmtr	1	30.00					30.00		
			Rmtr	1	30.00					30.00		
			Rmtr	1	20.00					20.00		
		Gowder beedi Thindlu										
		1st main Road										
			Rmtr	1	30.00					30.00		
			Rmtr	1	30.00					30.00		
			Rmtr	1	30.00					30.00		
			Rmtr	1	20.00					20.00		
									Total Executed Qty	**220.00**		
									Tender Qty	**200.00**		
									Qty upto 125%	**220.00**	**217.29**	**47804.00**
Item no.32		**Filling the foundations trenches using approved sand as per drawing and technical specifications in 250mm layers, wherever necessary watering and ramming, including cost of all materials, labour complete as per specifications. and as per the directions of the Engineer-in-charge of the work**										
		Durga Layout										
		4th main 1st cross road										
			Cum	1	30.00	0.60	0.60	0.60	0.20	3.60		
			Cum	1	30.00	0.60	0.60	0.60	0.20	3.60		
			Cum	1	30.00	0.60	0.60	0.60	0.20	3.60		
			Cum	1	20.00	0.60	0.60	0.60	0.20	2.40		
		Gowder beedi Thindlu										
		1st main Road										

MODIFIED ESTIMATE												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
			Cum	1	30.00	0.60	0.60	0.60	0.20	3.60		
			Cum	1	30.00	0.60	0.60	0.60	0.20	3.60		
			Cum	1	30.00	0.60	0.60	0.60	0.20	3.60		
			Cum	1	20.00	0.60	0.60	0.60	0.20	2.40		
									Total Executed Qty	26.40		
									Tender Qty	24.00		
									Qty upto 125%	26.40	3381.44	89271.00
Item no.33		Refilling the basement and pipeline treanches with secleted available earthe for trench excavation including watering, consolidation in layers of 15 cm thick including disposing of the sunplus earth with a lead of 200 mtrs etc., complete and as per the directions of the Engineer-in-charge of the work										
		Durga Layout										
		4th main 1st cross road										
			Cum	1	30.00	0.60	0.60	0.60	0.40	7.20		
			Cum	1	30.00	0.60	0.60	0.60	0.40	7.20		
			Cum	1	30.00	0.60	0.60	0.60	0.40	7.20		
			Cum	1	20.00	0.60	0.60	0.60	0.40	4.80		
		Gowder beedi Thindlu										
		1st main Road										
			Cum	1	30.00	0.60	0.60	0.60	0.40	7.20		
			Cum	1	30.00	0.60	0.60	0.60	0.40	7.20		
			Cum	1	30.00	0.60	0.60	0.60	0.40	7.20		
			Cum	1	20.00	0.60	0.60	0.60	0.40	4.80		
									Total Executed Qty	52.80		
									Tender Qty	48.00		
									Qty upto 125%	52.80	108.12	5709.00
Item no.34		Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and neatly dressed as per specifications and as per the directions of the Engineer-in-charge of the work										
		NTI Park										
			Cum	1	9.80	9.40	9.50	9.45	0.20	18.52		
			Cum	2	9.80	0.75	0.75	0.75	0.45	6.62		
			Cum	2	9.40	0.75	0.75	0.75	0.45	6.35		
		DeshaBandu Nagar										
			Cum	1	9.50	9.50	9.50	9.50	0.20	18.05		
			Cum	2	9.50	0.75	0.75	0.75	0.45	6.41		
			Cum	2	9.50	0.75	0.75	0.75	0.45	6.41		
									Total Executed Qty	62.36	369.64	23050.00
Item no.35		Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. and as per the directions of the Engineer-in-charge of the work										
		NTI Park										

MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
			Cum	2	9.80	0.60	0.60	0.60	0.15	1.76		
			Cum	2	9.40	0.60	0.60	0.60	0.15	1.69		
		DeshaBandu Nagar										
			Cum	2	9.50	0.60	0.60	0.60	0.15	1.71		
			Cum	2	9.50	0.60	0.60	0.60	0.15	1.71		
		For Flagging Course										
		NTI Layout										
		10th Main Road										
		LHS										
0	15		Cum	1	15.00	0.30	0.30	0.30	0.15	0.68		
15	30		Cum	1	15.00	0.30	0.30	0.30	0.15	0.68		
30	45		Cum	1	15.00	0.30	0.30	0.30	0.15	0.68		
45	50.6		Cum	1	5.60	0.30	0.30	0.30	0.15	0.25		
50.6	56.2		Cum	1	5.60	0.30	0.30	0.30	0.15	0.25		
56.2	71.2		Cum	1	15.00	0.30	0.30	0.30	0.15	0.68		
71.2	86.2		Cum	1	15.00	0.30	0.30	0.30	0.15	0.68		
86.2	101.2		Cum	1	15.00	0.30	0.30	0.30	0.15	0.68		
101	116.2		Cum	1	15.00	0.30	0.30	0.30	0.15	0.68		
116	131.2		Cum	1	15.00	0.30	0.30	0.30	0.15	0.67		
131	146.2		Cum	1	15.00	0.30	0.30	0.30	0.15	0.68		
146	161.7		Cum	1	15.50	0.30	0.30	0.30	0.15	0.70		
		RHS										
0	15		Cum	1	15.00	0.30	0.30	0.30	0.15	0.68		
15	22.3		Cum	1	7.30	0.30	0.30	0.30	0.15	0.33		
22.3	36.8		Cum	1	14.50	0.30	0.30	0.30	0.15	0.65		
36.8	45		Cum	1	8.20	0.30	0.30	0.30	0.15	0.37		
45	49		Cum	1	4.00	0.30	0.30	0.30	0.15	0.18		
49	57.6		Cum	1	8.60	0.30	0.30	0.30	0.15	0.39		
57.6	66.9		Cum	1	9.30	0.30	0.30	0.30	0.15	0.42		
66.9	81.9		Cum	1	15.00	0.30	0.30	0.30	0.15	0.68		
81.9	92.7		Cum	1	10.80	0.30	0.30	0.30	0.15	0.49		
92.7	109.5		Cum	1	16.80	0.30	0.30	0.30	0.15	0.76		
110	113.2		Cum	1	3.70	0.30	0.30	0.30	0.15	0.17		
113	116.8	**No Work**	Cum	1	0.00	0.30	0.30	0.30	0.15	0.00		
117	124.6	**Road Break**	Cum	1	0.00	0.30	0.30	0.30	0.15	0.00		
125	139.6		Cum	1	15.00	0.30	0.30	0.30	0.15	0.68		
140	154.6		Cum	1	15.00	0.30	0.30	0.30	0.15	0.68		
155	159.2		Cum	1	4.60	0.30	0.30	0.30	0.15	0.21		
									Total Executed Qty	**20.80**		
									Tender Qty	**7.56**		
									Qty upto 125%	**9.45**	**5676.90**	**53647.00**
									Qty Above 125%	**11.35**	**5676.90**	**64453.00**
Item no.36		**Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. and as per the directions of the Engineer in charge of the work**										
		NTI Park										

MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
			Cum	2	9.70	0.60	0.60	0.60	0.45	5.24		
			Cum	2	9.20	0.60	0.60	0.60	0.45	4.97		
		DeshaBandu Nagar										
			Cum	2	9.00	0.60	0.60	0.60	0.45	4.86		
			Cum	2	9.30	0.60	0.60	0.60	0.45	5.02		
									Total Executed Qty	20.09	5113.89	102728.00
Item no.37		Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.										
		Item is Not Operated										
Item no.38		Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications. – do – cement mortar 1:3										
		Item is Not Operated										
Item no.39		Filling the foundations trenches using approved sand as per drawing and technical specifications in 250mm layers, wherever necessary watering and ramming, including cost of all materials, labour complete as per specifications. and as per the directions of the Engineer-in-charge of the work										
		NTI Park										
			Cum	1	8.80	8.85	8.85	8.85	0.45	35.05		
		DeshaBandu Nagar										
			Cum	1	9.00	9.30	9.30	9.30	0.45	37.67		
									Total Executed Qty	72.71	3381.44	245868.00
Item no.40		Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications and as per the directions of the Engineer-in-charge of the work.										
		NTI Park										
			Cum	1	8.80	8.85	8.85	8.85	0.10	7.79		
		DeshaBandu Nagar										
			Cum	1	9.00	9.30	9.30	9.30	0.10	8.37		
		Flagging Course										
		NTI Layout										
		10th Main Road										
		LHS										
0	15		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60		
15	30		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60		
30	45		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60		
45	50.6		Cum	2	5.60	0.20	0.20	0.20	0.10	0.22		
50.6	56.2	No Kerb	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00		
56.2	71.2		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60		
71.2	86.2		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60		
86.2	101.2		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60		
101	116.2		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60		
116	131.2		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60		

MODIFIED ESTIMATE												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
131	146.2		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60		
146	161.7		Cum	2	15.50	0.20	0.20	0.20	0.10	0.62		

MODIFIED ESTIMATE												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
		RHS										
0	15		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60		
15	22.3		Cum	2	7.30	0.20	0.20	0.20	0.10	0.29		
22.3	36.8		Cum	2	14.50	0.20	0.20	0.20	0.10	0.58		
36.8	45		Cum	2	8.20	0.20	0.20	0.20	0.10	0.33		
45	49		Cum	2	4.00	0.20	0.20	0.20	0.10	0.16		
49	57.6		Cum	2	8.60	0.20	0.20	0.20	0.10	0.34		
57.6	66.9		Cum	2	9.30	0.20	0.20	0.20	0.10	0.37		
66.9	81.9		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60		
81.9	92.7		Cum	2	10.80	0.20	0.20	0.20	0.10	0.43		
92.7	109.5		Cum	2	16.80	0.20	0.20	0.20	0.10	0.67		
110	113.2		Cum	2	3.70	0.20	0.20	0.20	0.10	0.15		
113	116.8	No Work	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00		
117	124.6	Road Break	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00		
125	139.6		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60		
140	154.6		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60		
155	159.2		Cum	2	4.60	0.20	0.20	0.20	0.10	0.18		
		For Kerb Pcc										
		NTI Layout										
		10th Main Road										
		LHS										
0	15		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
15	30		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
30	45		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
45	50.6		Cum	1	5.60	0.20	0.20	0.20	0.10	0.11		
50.6	56.2	No Kerb	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
56.2	71.2		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
71.2	86.2		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
86.2	101.2		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
101	116.2		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
116	131.2		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
131	146.2		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
146	161.7		Cum	1	15.50	0.20	0.20	0.20	0.10	0.31		
		RHS										
0	15		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
15	22.3		Cum	1	7.30	0.20	0.20	0.20	0.10	0.15		
22.3	36.8		Cum	1	14.50	0.20	0.20	0.20	0.10	0.29		
36.8	45		Cum	1	8.20	0.20	0.20	0.20	0.10	0.16		
45	49		Cum	1	4.00	0.20	0.20	0.20	0.10	0.08		
49	57.6		Cum	1	8.60	0.20	0.20	0.20	0.10	0.17		
57.6	66.9		Cum	1	9.30	0.20	0.20	0.20	0.10	0.19		
66.9	81.9		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
81.9	92.7		Cum	1	10.80	0.20	0.20	0.20	0.10	0.22		
92.7	109.5		Cum	1	16.80	0.20	0.20	0.20	0.10	0.34		
110	113.2		Cum	1	3.70	0.20	0.20	0.20	0.10	0.07		
113	116.8	No Work	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		

MODIFIED ESTIMATE												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
117	124.6	Road Break	Cum	1	0.00	0.20	0.20	0.20	0.10	0.00		
125	139.6		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
140	154.6		Cum	1	15.00	0.20	0.20	0.20	0.10	0.30		
155	159.2		Cum	1	4.60	0.20	0.20	0.20	0.10	0.09		
									Total Executed Qty	34.39		
									Tender Qty	21.78		
									Qty upto 125%	27.23	6100.84	166096.00
									Qty Above 125%	7.17	6329.22	45362.00
Item no.41		Providing and laying flooring using prepolished, water cut/gang saw 19mm thick granite laid over bed of 20mm thick 1:4 cm & jointed with neat cement slurry mixed with pigment to mach shade of granite slabs including laying POP on finished surface and cleaning the surface, including the cost of all materials and labours etc., complete as per specifications. - using silver grey granite / Multy Red / Ruby Red / Black / HassanGreen Granite of width not less than 1200 mm										
		Item is Not Operated										
Item no.42		Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM of machineries etc complete as per specifications and directions of engineer in charge of the work										
		NTI Park										
			Sqm	1	12.00	1.65	1.65	1.65		19.80		
			Sqm	1	9.00	1.65	1.65	1.65		14.85		
			Sqm	1	10.00	1.65	1.65	1.65		16.50		
			Sqm	1	12.00	1.65	1.65	1.65		19.80		
			Sqm	1	11.00	1.65	1.65	1.65		18.15		
			Sqm	1	15.00	1.65	1.65	1.65		24.75		
			Sqm	1	11.00	1.65	1.65	1.65		18.15		
			Sqm	1	9.30	1.50	1.50	1.50		13.95		
			Sqm	1	13.00	1.50	1.50	1.50		19.50		
			Sqm	1	8.00	1.50	1.50	1.50		12.00		
			Sqm	1	11.00	1.50	1.50	1.50		16.50		
									Total Executed Qty	193.95	1171.65	227242.00
Item no.43		Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation etc complete as per specifications and directions of engineer in charge of the workv										
		NTI Park										
		Front Side										
			m	1	15.00					15.00		
			m	1	15.00					15.00		
			m	1	15.00					15.00		
			m	1	13.50					13.50		
			m	1	15.00					15.00		
			m	1	15.00					15.00		
			m	1	15.00					15.00		
			m	1	12.00					12.00		

MODIFIED ESTIMATE												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
		Back Side										
			m	1	15.00					15.00		
			m	1	15.00					15.00		
			m	1	15.00					15.00		
			m	1	15.10					15.10		
			m	1	15.00					15.00		
			m	1	15.00					15.00		
			m	1	15.00					15.00		
			m	1	10.20					10.20		
		Right Side										
			m	1	10.80					10.80		
			m	1	15.10					15.10		
		Left Side										
			m	1	15.00					15.00		
			m	1	7.30					7.30		
			m	1	15.00					15.00		
			m	1	5.00					5.00		
		NTI Layout										
		10th Main Road										
		LHS										
0	15		m	1	15.00					15.00		
15	30		m	1	15.00					15.00		
30	45		m	1	15.00					15.00		
45	50.6		m	1	5.60					5.60		
50.6	56.2	No Kerb	m	1	0.00					0.00		
56.2	71.2		m	1	15.00					15.00		
71.2	86.2		m	1	15.00					15.00		
86.2	101.2		m	1	15.00					15.00		
101	116.2		m	1	15.00					15.00		
116	131.2		m	1	15.00					15.00		
131	146.2		m	1	15.00					15.00		
146	161.7		m	1	15.50					15.50		
		RHS										
0	15		m	1	15.00					15.00		
15	22.3		m	1	7.30					7.30		
22.3	36.8		m	1	14.50					14.50		
36.8	45		m	1	8.20					8.20		
45	49		m	1	4.00					4.00		
49	57.6		m	1	8.60					8.60		
57.6	66.9		m	1	9.30					9.30		
66.9	81.9		m	1	15.00					15.00		
81.9	92.7		m	1	10.80					10.80		

MODIFIED ESTIMATE												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
92.7	109.5		m	1	16.80					16.80		
110	113.2		m	1	3.70					3.70		
113	116.8	No Work	m	1	0.00					0.00		
117	124.6	Road Break	m	1	0.00					0.00		
125	139.6		m	1	15.00					15.00		
140	154.6		m	1	15.00					15.00		
155	159.2		m	1	4.60					4.60		
									Sub Total	**602.90**		
			Nos					Total Length/0.45		1340.00		
									Total Executed Qty	**1340.00**		
									Tender Qty	**1200.00**		
									Qty upto 125%	**1340.00**	**462.54**	**619804.00**
Item no.44		**Providing and applying ready mix priming coat over concrete / masonry / asbestos cement sheet / plastered surfaces including preparing the surface after thoroughly cleaning of oil, grease, dirt and other foreign matter, and sand papering including cost of materials, labour, etc complete as per specifications and directions of engineer in charge of the work**										
		NTI Park										
		Front Side										
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	13.50				0.45	6.08		
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	12.00				0.45	5.40		
		Back Side										
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	15.10				0.45	6.80		
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	10.20				0.45	4.59		
		Right Side										
			Sqm	1	10.80				0.45	4.86		
			Sqm	1	15.10				0.45	6.80		
		Left Side										
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	7.30				0.45	3.29		
			Sqm	1	15.00				0.45	6.75		

MODIFIED ESTIMATE												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
			Sqm	1	5.00				0.45	2.25		
		NTI Layout										
		10th Main Road										
		LHS										
0	15		Sqm	1	15.00				0.45	6.75		
15	30		Sqm	1	15.00				0.45	6.75		
30	45		Sqm	1	15.00				0.45	6.75		
45	50.6		Sqm	1	5.60				0.45	2.52		
50.6	56.2	No Kerb	Sqm	1	0.00				0.45	0.00		
56.2	71.2		Sqm	1	15.00				0.45	6.75		
71.2	86.2		Sqm	1	15.00				0.45	6.75		
86.2	101.2		Sqm	1	15.00				0.45	6.75		
101	116.2		Sqm	1	15.00				0.45	6.75		
116	131.2		Sqm	1	15.00				0.45	6.75		
131	146.2		Sqm	1	15.00				0.45	6.75		
146	161.7		Sqm	1	15.50				0.45	6.98		
		RHS										
0	15		Sqm	1	15.00				0.45	6.75		
15	22.3		Sqm	1	7.30				0.45	3.29		
22.3	36.8		Sqm	1	14.50				0.45	6.53		
36.8	45		Sqm	1	8.20				0.45	3.69		
45	49		Sqm	1	4.00				0.45	1.80		
49	57.6		Sqm	1	8.60				0.45	3.87		
57.6	66.9		Sqm	1	9.30				0.45	4.19		
66.9	81.9		Sqm	1	15.00				0.45	6.75		
81.9	92.7		Sqm	1	10.80				0.45	4.86		
92.7	109.5		Sqm	1	16.80				0.45	7.56		
110	113.2		Sqm	1	3.70				0.45	1.67		
113	116.8	No Work	Sqm	1	0.00				0.45	0.00		
117	124.6	Road Break	Sqm	1	0.00				0.45	0.00		
125	139.6		Sqm	1	15.00				0.45	6.75		
140	154.6		Sqm	1	15.00				0.45	6.75		
155	159.2		Sqm	1	4.60				0.45	2.07		
									Total Executed Qty		271.31	41.95	11382.00
Item no.45		**Providing and applying spray painting in two coats (excluding priming coat) over concrete / masonry / asbestos cement sheet / plastered surfaces with flat wall paint of approved brand to give even shade after cleaning the surface of all dirt, dust and other foreign matter, and sand papering including cost of materials, labour, etc complete as per specifications and directions of engineer in charge of the work**											
		NTI Park										
		Front Side										
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	13.50				0.45	6.08		
			Sqm	1	15.00				0.45	6.75		

MODIFIED ESTIMATE												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	12.00				0.45	5.40		
		Back Side										
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	15.10				0.45	6.80		
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	10.20				0.45	4.59		
		Right Side										
			Sqm	1	10.80				0.45	4.86		
			Sqm	1	15.10				0.45	6.80		
		Left Side										
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	7.30				0.45	3.29		
			Sqm	1	15.00				0.45	6.75		
			Sqm	1	5.00				0.45	2.25		
		NTI Layout										
		10th Main Road										
		LHS										
0	15		Sqm	1	15.00				0.45	6.75		
15	30		Sqm	1	15.00				0.45	6.75		
30	45		Sqm	1	15.00				0.45	6.75		
45	50.6		Sqm	1	5.60				0.45	2.52		
50.6	56.2	No Kerb	Sqm	1	0.00				0.45	0.00		
56.2	71.2		Sqm	1	15.00				0.45	6.75		
71.2	86.2		Sqm	1	15.00				0.45	6.75		
86.2	101.2		Sqm	1	15.00				0.45	6.75		
101	116.2		Sqm	1	15.00				0.45	6.75		
116	131.2		Sqm	1	15.00				0.45	6.75		
131	146.2		Sqm	1	15.00				0.45	6.75		
146	161.7		Sqm	1	15.50				0.45	6.98		
		RHS										
0	15		Sqm	1	15.00				0.45	6.75		
15	22.3		Sqm	1	7.30				0.45	3.29		
22.3	36.8		Sqm	1	14.50				0.45	6.53		
36.8	45		Sqm	1	8.20				0.45	3.69		
45	49		Sqm	1	4.00				0.45	1.80		
49	57.6		Sqm	1	8.60				0.45	3.87		

MODIFIED ESTIMATE												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
57.6	66.9		Sqm	1	9.30				0.45	4.19		
66.9	81.9		Sqm	1	15.00				0.45	6.75		
81.9	92.7		Sqm	1	10.80				0.45	4.86		
92.7	109.5		Sqm	1	16.80				0.45	7.56		
110	113.2		Sqm	1	3.70				0.45	1.67		
113	116.8	No Work	Sqm	1	0.00				0.45	0.00		
117	124.6	Road Break	Sqm	1	0.00				0.45	0.00		
125	139.6		Sqm	1	15.00				0.45	6.75		
140	154.6		Sqm	1	15.00				0.45	6.75		
155	159.2		Sqm	1	4.60				0.45	2.07		
									Total Executed Qty	271.31	96.36	26143.00
		Gym Equipments										
Item no.46		Supply and fixing of pull down challenger: Metal All tubular steel of 2.50 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as neccessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixing. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a 5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain according to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly disply the GS mark as has been issued in the EN16630 saftey certificates. Size (1xWxH): 2750x805x2685mm weight :85.4 kg safety Area:6287x4858 mm capacity_2 persons.											
		NTI Park										
			Nos	1						1.00		
		DeshaBandu Nagar										
			Nos	1						1.00		
									Total Executed Qty	2.00	251298.18	502597.00
Item no.47		Supply and fixing of Seated Chest Press Metal All tubular steel of 2.5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixning. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a 5% NaCl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain according to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly disply the GS mark as has been issued in the EN16630 saftey certificates. Size (1xWxH): 1955x733x2058mm weight :86.6 kg safety Area:5545x4470 mm capacity_2 persons.											
		NTI Park										
			Nos	1						1.00		
		DeshaBandu Nagar										
			Nos	1						1.00		
									Total Executed Qty	2.00	240827.42	481655.00

MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no.48		Supply and fixing of Self Weighted Rower All tubular steel of 2.5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixning. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain accoring to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly diply the GS mark as has been issued in the EN16630 saftey certificates. Size (1xWxH): 1390x805x1100mm weight :42.4 kg safety Area:3790x3205 mm capacity_1person.										
		NTI Park										
			Each	1						1.00		
		DeshaBandu Nagar										
			Each	1						1.00		
									Total Executed Qty	**2.00**	**172767.50**	**345535.00**
Item no.49		Supply and fixing of Elliptical cross Trainer metalAll tubular steel of 2.5 mm thickness are galavnized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixning. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain accoring to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly diply the GS mark as has been issued in the EN16630 saftey certificates. Size (1xWxH): 1267x582x1764mm weight :43.5 kg safety Area:4322x3632 mm capacity_1 person.										
		NTI Park										
			Nos	1						1.00		
		DeshaBandu Nagar										
			Nos	1						1.00		
									Total Executed Qty	**2.00**	**146590.61**	**293182.00**
Item no.50		Supply and fixing of Rider metal All tubular steel of 2.5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixning. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain accoring to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly disply the GS mark as has been issued in the EN16630 saftey certificates. Size (1xWxH): 910x655x1270mm weight 29.5 kg safety Area:3310x3000 mm capacity_1 persons.										
		NTI Park										
			Nos	1						1.00		
		DeshaBandu Nagar										
			Nos	1						1.00		
									Total Executed Qty	**2.00**	**94236.82**	**188474.00**

MODIFIED ESTIMATE

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.
Item no.51		Supply and fixing of Bicycle Metal: All tubular steel of 2.5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixning. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain accoring to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly disply the GS mark as has been issued in the EN16630 saftey certificates. Size (1xWxH): 1000x498x1290mm weight :51.5 kg safety Area:3400x3498 mm capacity_1 persons.										
		NTI Park										
			Each	1						1.00		
		DeshaBandu Nagar										
			Each	1						1.00		
									Total Executed Qty	2.00	130884.47	261769.00
Item no.52		Supply and fixing of Twist Stepper All tubular steel of 2.5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixning. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain according to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly disply the GS mark as has been issued in the EN16630 saftey certificates. Size (1xWxH): 1395x650x1750mm weight :39 safety Area 3795x3050 mm capacity_2 persons.										
		NTI Park										
			Each	1						1.00		
		DeshaBandu Nagar										
			Each	1						1.00		
									Total Executed Qty	2.00	188473.64	376948.00
Item no.53		Supply and fixing of Big shoulder wheel All tubular steel of 2.5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixning. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain accoring to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly disply the GS mark as has been issued in the EN16630 saftey certificates. Size (1xWxH): 845x810x1710mm weight :34 kg safety Area 3224x3376 mm capacity_2 persons .										
		NTI Park										
			Each	1						1.00		
		DeshaBandu Nagar										
			Each	1						1.00		
									Total Executed Qty	2.00	125649.09	251299.00

MODIFIED ESTIMATE													
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
Item no.54		Supply and fixing HD Health Walker All tubular steel of 2.5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixning. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain accoring to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly disply the GS mark as has been issued in the EN16630 saftey certificates. Size (1xWxH): 1065x615x1364mm weight :51 kg safety Area 4090x3555 mm capacity_1 person .											
		NTI Park										
			Each	1						1.00		
		DeshaBandu Nagar										
			Each	1						1.00		
									Total Executed Qty	2.00	146590.61	293182.00
Item no.55		Supply and fixing HD Squat Pushing Metal: All tubular steel of 2.5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixning. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain accoring to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly disply the GS mark as has been issued in the EN16630 saftey certificates. Size (1xWxH): 2270x635x1640mm weight :60.2 kg safety Area 5300x3685 mm capacity_2 persons .											
		NTI Park										
			Each	1						1.00		
		DeshaBandu Nagar										
			Each	1						1.00		
									Total Executed Qty	2.00	225121.29	450243.00
Item no.56		Supply and fixing Mini Ski. Metal: All tubular steel of 2.5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixning. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain accoring to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly diply the GS mark as has been issued in the EN16630 saftey certificates. Size (1xWxH): 1214x900x1347mm weight :45 kg safety Area 4214x3900 mm capacity_2 persons .											
		NTI Park										
			Each	1						1.00		
		DeshaBandu Nagar										
			Each	1						1.00		
									Total Executed Qty	2.00	167532.12	335065.00

MODIFIED ESTIMATE												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
Item no.57		Supply and fixing of HD Double Health Walker Metal: All tubular steel of 2.5 mm thickness are galvanized and zinc dipped. Joints are Robotic welded. All welded joints are scalloped as necessary and welded to an approved MIG process. All welds are dressed off removing all sharp edgesand burrs. Zinc primer paint is applied at all the welding points prior to fixing. All metal parts are powder coated using AKZO nobel Great wall powder to the thickness of 80-120 microns. All metals parts are tested in our salt spray machine that uses a5% Na Cl Solution in accordance to ISO7227 to speed up corrosion for 3000 hrs. Rubber : High quality grip rubber : 1 completely pre assembled equipment modules. Maintenance: Maintain accoring to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly disply the GS mark as has been issued in the EN16630 saftey certificates. Size (1xWxH): 2015x615x1360mm weight :93 kg safety Area 5015x3015 mm capacity 2 persons .										
		NTI Park										
			Each	1						1.00		
		DeshaBandu Nagar										
			Each	1						1.00		
									Total Executed Qty	2.00	251298.18	502597.00
Item no.58		Supply and fixing of HD Waist Twister Metal: All tubular steel of 2.5mm thickness are galvanized and zinc dipped joints are robotic welded all welded joints are scalloped as necessary and welded to an approved MIG process All welds are dressed off removing all sharp edges and burrs Zonc primer paint is applied at all the welding points prior to finishing all metal parts are powder coated using AKZO Nobel Grate wall powder to the thickness of 80-120 microns all metal parts are tested in our salt spray machine that uses a 5% NACI solution in accordance to ISO7227 to speed up corrosion for 3000 hrs Rubber: High quality grip rubber is used for the handles Bearings: Maintenance free ball berings Scope of delivery 1 Completely pre assembled equipment modules Maintenance: Maintenance: Maintain accoring to EN 16630 EN16630 safety standard with GS test mark. The EN 16630 certificates must be issued by a reputed notified international certifying agency such as IPEMA, TUV CPSC or SGS only. The GS Marks EN16630 certificates must be in the name of tendering pat and not 3rd party. All products must clearly diply the GS mark as has been issued in the EN16630 saftey certificates. Size (LxWxH): 1460 x 1310 x 1150 mm weight : 39.1 kg safety Area 4360 x 4510 mm capacity_3 persons .										
		NTI Park										
			Each	1						1.00		
		DeshaBandu Nagar										
			Each	1						1.00		
									Total Executed Qty	2.00	136461.00	272922.00
Item no.59		Supplying of Granite benches as per approved drawing including cost of steel, materials, labour, transportation etc complete as per specification (Approved Rate)										
			Nos	5						5.00		
									Total Executed Qty	5.00	11021.85	55110.00
E1		Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications										
		Desilt										
		NTI Layout										
		10th Main Road										
		LHS										
0	15		Cum	1	15.00	0.60	0.60	0.60	0.60	5.40		
15	30		Cum	1	15.00	0.60	0.60	0.60	0.60	5.40		
30	45		Cum	1	15.00	0.60	0.60	0.60	0.60	5.40		
45	50.6		Cum	1	5.60	0.60	0.60	0.60	0.60	2.02		
50.6	56.2		Cum	1	5.60	0.60	0.60	0.60	0.60	2.02		

MODIFIED ESTIMATE												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
56.2	71.2		Cum	1	15.00	0.60	0.60	0.60	0.60	5.40		
71.2	86.2		Cum	1	15.00	0.60	0.60	0.60	0.60	5.40		
86.2	101.2		Cum	1	15.00	0.60	0.60	0.60	0.60	5.40		
101	116.2		Cum	1	15.00	0.60	0.60	0.60	0.60	5.40		
116	131.2		Cum	1	15.00	0.60	0.60	0.60	0.60	5.40		
131	146.2		Cum	1	15.00	0.60	0.60	0.60	0.60	5.40		
146	161.7		Cum	1	15.50	0.60	0.60	0.60	0.60	5.58		
		RHS										
0	15		Cum	1	15.00	0.60	0.60	0.60	0.60	5.40		
15	22.3		Cum	1	7.30	0.60	0.60	0.60	0.60	2.63		
22.3	36.8		Cum	1	14.50	0.60	0.60	0.60	0.60	5.22		
36.8	45		Cum	1	8.20	0.60	0.60	0.60	0.60	2.95		
45	49		Cum	1	4.00	0.60	0.60	0.60	0.60	1.44		
49	57.6		Cum	1	8.60	0.60	0.60	0.60	0.60	3.10		
57.6	66.9		Cum	1	9.30	0.60	0.60	0.60	0.60	3.35		
66.9	81.9		Cum	1	15.00	0.60	0.60	0.60	0.60	5.40		
81.9	92.7		Cum	1	10.80	0.60	0.60	0.60	0.60	3.89		
92.7	109.5		Cum	1	16.80	0.60	0.60	0.60	0.60	6.05		
110	113.2		Cum	1	3.70	0.60	0.60	0.60	0.60	1.33		
113	116.8	No Work	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00		
117	124.6	Road Break	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00		
125	139.6		Cum	1	15.00	0.60	0.60	0.60	0.60	5.40		
140	154.6		Cum	1	15.00	0.60	0.60	0.60	0.60	5.40		
155	159.2		Cum	1	4.60	0.60	0.60	0.60	0.60	1.66		
		For Flagging Course										
		NTI Layout										
		10th Main Road										
		LHS										
0	15		Cum	1	15.00	0.30	0.30	0.30	0.60	2.70		
15	30		Cum	1	15.00	0.30	0.30	0.30	0.60	2.70		
30	45		Cum	1	15.00	0.30	0.30	0.30	0.60	2.70		
45	50.6		Cum	1	5.60	0.30	0.30	0.30	0.60	1.01		
50.6	56.2		Cum	1	5.60	0.30	0.30	0.30	0.60	1.01		
56.2	71.2		Cum	1	15.00	0.30	0.30	0.30	0.60	2.70		
71.2	86.2		Cum	1	15.00	0.30	0.30	0.30	0.60	2.70		
86.2	101.2		Cum	1	15.00	0.30	0.30	0.30	0.60	2.70		
101	116.2		Cum	1	15.00	0.30	0.30	0.30	0.60	2.70		
116	131.2		Cum	1	15.00	0.30	0.30	0.30	0.60	2.70		
131	146.2		Cum	1	15.00	0.30	0.30	0.30	0.60	2.70		
146	161.7		Cum	1	15.50	0.30	0.30	0.30	0.60	2.79		
		RHS										
0	15		Cum	1	15.00	0.30	0.30	0.30	0.60	2.70		
15	22.3		Cum	1	7.30	0.30	0.30	0.30	0.60	1.31		
22.3	36.8		Cum	1	14.50	0.30	0.30	0.30	0.60	2.61		
36.8	45		Cum	1	8.20	0.30	0.30	0.30	0.60	1.48		
45	49		Cum	1	4.00	0.30	0.30	0.30	0.60	0.72		

MODIFIED ESTIMATE												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
49	57.6		Cum	1	8.60	0.30	0.30	0.30	0.60	1.55		
57.6	66.9		Cum	1	9.30	0.30	0.30	0.30	0.60	1.67		
66.9	81.9		Cum	1	15.00	0.30	0.30	0.30	0.60	2.70		
81.9	92.7		Cum	1	10.80	0.30	0.30	0.30	0.60	1.94		
92.7	109.5		Cum	1	16.80	0.30	0.30	0.30	0.60	3.02		
110	113.2		Cum	1	3.70	0.30	0.30	0.30	0.60	0.67		
113	116.8	No Work	Cum	1	0.00	0.30	0.30	0.30	0.60	0.00		
117	124.6	Road Break	Cum	1	0.00	0.30	0.30	0.30	0.60	0.00		
125	139.6		Cum	1	15.00	0.30	0.30	0.30	0.60	2.70		
140	154.6		Cum	1	15.00	0.30	0.30	0.30	0.60	2.70		
155	159.2		Cum	1	4.60	0.30	0.30	0.30	0.60	0.83		
									Total Executed Qty	**167.13**	**217.92**	**36421.00**
E2		**Removing and refixing stone slabs of drains and pointing in CM (1:3)**										
		NTI Layout										
		10th Main Road										
		LHS										
3	12		Sqm	1	9.00	1.80	1.80	1.80		16.20		
18	27		Sqm	1	9.00	1.80	1.80	1.80		16.20		
32	43		Sqm	1	11.00	1.80	1.80	1.80		19.80		
45	48.9		Sqm	1	3.90	1.80	1.80	1.80		7.02		
50.6	55		Sqm	1	4.40	1.80	1.80	1.80		7.92		
59	69		Sqm	1	10.00	1.80	1.80	1.80		18.00		
73	84		Sqm	1	11.00	1.80	1.80	1.80		19.80		
87	99		Sqm	1	12.00	1.80	1.80	1.80		21.60		
103	114		Sqm	1	11.00	1.80	1.80	1.80		19.80		
117	128		Sqm	1	11.00	1.80	1.80	1.80		19.80		
133	143		Sqm	1	10.00	1.80	1.80	1.80		18.00		
148	159		Sqm	1	11.00	1.80	1.80	1.80		19.80		
		RHS										
4	13		Sqm	1	9.00	1.80	1.80	1.80		16.20		
15	20		Sqm	1	5.00	1.80	1.80	1.80		9.00		
22.3	33		Sqm	1	10.70	1.80	1.80	1.80		19.26		
36.8	41		Sqm	1	4.20	1.80	1.80	1.80		7.56		
45	48		Sqm	1	3.00	1.80	1.80	1.80		5.40		
49	55		Sqm	1	6.00	1.80	1.80	1.80		10.80		
57.6	62		Sqm	1	4.40	1.80	1.80	1.80		7.92		
66.9	78		Sqm	1	11.10	1.80	1.80	1.80		19.98		
81.9	90		Sqm	1	8.10	1.80	1.80	1.80		14.58		
93.3	107		Sqm	1	13.70	1.80	1.80	1.80		24.66		
110	110		Sqm	1	0.50	1.80	1.80	1.80		0.90		
113	116.8	No Work	Sqm	1	0.00	1.80	1.80	1.80		0.00		
117	124.6	Road Break	Sqm	1	0.00	1.80	1.80	1.80		0.00		
126	137		Sqm	1	11.00	1.80	1.80	1.80		19.80		
140	153		Sqm	1	13.40	1.80	1.80	1.80		24.12		
155	158		Sqm	1	3.40	1.80	1.80	1.80		6.12		
									Total Executed Qty	**390.24**	**116.83**	**45593.00**

MODIFIED ESTIMATE												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
E3		Providing granite slabs of selected quality roughly dressed havinf a size of 7.5cms thick and fixed in cement mortar (1:6) including fixing curing ete.,										
		NTI Layout										
		10th Main Road										
		LHS										
0	3		Sqm	1	3.00	1.80	1.80	1.80		5.40		
12	18		Sqm	1	6.00	1.80	1.80	1.80		10.80		
27	32		Sqm	1	5.00	1.80	1.80	1.80		9.00		
43	45		Sqm	1	2.00	1.80	1.80	1.80		3.60		
48.9	50.6		Sqm	1	1.70	1.80	1.80	1.80		3.06		
55	59		Sqm	1	4.00	1.80	1.80	1.80		7.20		
69	73		Sqm	1	4.00	1.80	1.80	1.80		7.20		
84	87		Sqm	1	3.00	1.80	1.80	1.80		5.40		
99	103		Sqm	1	4.00	1.80	1.80	1.80		7.20		
114	117		Sqm	1	3.00	1.80	1.80	1.80		5.40		
128	133		Sqm	1	5.00	1.80	1.80	1.80		9.00		
143	148		Sqm	1	5.00	1.80	1.80	1.80		9.00		
159	161.7		Sqm	1	2.70	1.80	1.80	1.80		4.86		
		RHS										
0	4		Sqm	1	4.00	1.80	1.80	1.80		7.20		
13	15		Sqm	1	2.00	1.80	1.80	1.80		3.60		
20	22.3		Sqm	1	2.30	1.80	1.80	1.80		4.14		
33	36.8		Sqm	1	3.80	1.80	1.80	1.80		6.84		
41	45		Sqm	1	4.00	1.80	1.80	1.80		7.20		
48	49		Sqm	1	1.00	1.80	1.80	1.80		1.80		
55	57.6		Sqm	1	2.60	1.80	1.80	1.80		4.68		
62	66.9		Sqm	1	4.90	1.80	1.80	1.80		8.82		
78	81.9		Sqm	1	3.90	1.80	1.80	1.80		7.02		
90	93.3		Sqm	1	3.30	1.80	1.80	1.80		5.94		
107	109.5		Sqm	1	2.50	1.80	1.80	1.80		4.50		
110	113.2		Sqm	1	3.20	1.80	1.80	1.80		5.76		
125	126		Sqm	1	1.40	1.80	1.80	1.80		2.52		
137	139.6		Sqm	1	2.60	1.80	1.80	1.80		4.68		
153	154.6		Sqm	1	1.60	1.80	1.80	1.80		2.88		
158	159.2		Sqm	1	1.20	1.80	1.80	1.80		2.16		
158	159.2		Sqm	1	1.20	1.80	1.80	1.80		2.16		
									Total Executed Qty	169.02	778.88	131646.00
E4		Providing and constructing load bearing wall with solid concrete blocks having block density not less than 1800kg/m3 having a minimum average compressive strength of 4.00 N/mm2 confirming to IS 2185 (Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials labour charges, scaffolding, curing, hire charges of machineries etc., complete as per specifications.										
		For Flaging Course										
		NTI Layout										
		10th Main Road										
		LHS										
0	15		Sqm	2	15.00				0.60	18.00		
15	30		Sqm	2	15.00				0.60	18.00		
30	45		Sqm	2	15.00				0.60	18.00		

MODIFIED ESTIMATE												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
45	50.6		Sqm	2	5.60				0.60	6.72		
50.6	56.2		Sqm	2	5.60				0.60	6.72		
56.2	71.2		Sqm	2	15.00				0.60	18.00		
71.2	86.2		Sqm	2	15.00				0.60	18.00		
86.2	101.2		Sqm	2	15.00				0.60	18.00		
101	116.2		Sqm	2	15.00				0.60	18.00		
116	131.2		Sqm	2	15.00				0.60	18.00		
131	146.2		Sqm	2	15.00				0.60	18.00		
146	161.7		Sqm	2	15.50				0.60	18.60		
		RHS										
0	15		Sqm	2	15.00				0.60	18.00		
15	22.3		Sqm	2	7.30				0.60	8.76		
22.3	36.8		Sqm	2	14.50				0.60	17.40		
36.8	45		Sqm	2	8.20				0.60	9.84		
45	49		Sqm	2	4.00				0.60	4.80		
49	57.6		Sqm	2	8.60				0.60	10.32		
57.6	66.9		Sqm	2	9.30				0.60	11.16		
66.9	81.9		Sqm	2	15.00				0.60	18.00		
81.9	92.7		Sqm	2	10.80				0.60	12.96		
92.7	109.5		Sqm	2	16.80				0.60	20.16		
110	113.2		Sqm	2	3.70				0.60	4.44		
113	116.8	No Work	Sqm	2	0.00				0.60	0.00		
117	124.6	Road Break	Sqm	2	0.00				0.60	0.00		
125	139.6		Sqm	2	15.00				0.60	18.00		
140	154.6		Sqm	2	15.00				0.60	18.00		
155	159.2		Sqm	2	4.60				0.60	5.52		
									Total Executed Qty	371.40	1070.40	397547.00
E5		Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc ,copmplete.										
		NTI Layout										
		10th Main Road										
		LHS										
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15	30		Sqm	1	15.00	0.90	0.90	0.90		13.50		
30	45		Sqm	1	15.00	0.90	0.90	0.90		13.50		
45	50.6		Sqm	1	5.60	0.90	0.90	0.90		5.04		
50.6	56.2		Sqm	1	5.60	0.90	0.90	0.90		5.04		
56.2	71.2		Sqm	1	15.00	0.90	0.90	0.90		13.50		
71.2	86.2		Sqm	1	15.00	0.90	0.90	0.90		13.50		
86.2	101.2		Sqm	1	15.00	0.90	0.90	0.90		13.50		
101	116.2		Sqm	1	15.00	0.90	0.90	0.90		13.50		
116	131.2		Sqm	1	15.00	0.90	0.90	0.90		13.50		
131	146.2		Sqm	1	15.00	0.90	0.90	0.90		13.50		
146	161.7		Sqm	1	15.50	0.90	0.90	0.90		13.95		
		RHS										

MODIFIED ESTIMATE												
Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Rate in	Amount in
From	To				(m)	B1	B2	Avg B	(m)		RS.	RS.
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50		
15	22.3		Sqm	1	7.30	0.90	0.90	0.90		6.57		
22.3	36.8		Sqm	1	14.50	0.90	0.90	0.90		13.05		
36.8	45		Sqm	1	8.20	0.90	0.90	0.90		7.38		
45	49		Sqm	1	4.00	0.90	0.90	0.90		3.60		
49	57.6		Sqm	1	8.60	0.90	0.90	0.90		7.74		
57.6	66.9		Sqm	1	9.30	0.90	0.90	0.90		8.37		
66.9	81.9		Sqm	1	15.00	0.90	0.90	0.90		13.50		
81.9	92.7		Sqm	1	10.80	0.90	0.90	0.90		9.72		
92.7	109.5		Sqm	1	0.00	0.00	0.00	0.00		0.00		
110	113.2		Sqm	1	3.70	0.90	0.90	0.90		3.33		
113	116.8	No Work	Sqm	1	0.00	0.90	0.90	0.90		0.00		
117	124.6	Road Break	Sqm	1	0.00	0.90	0.90	0.90		0.00		
125	139.6		Sqm	1	15.00	0.90	0.90	0.90		13.50		
140	154.6		Sqm	1	15.00	0.90	0.90	0.90		13.50		
155	159.2		Sqm	1	4.60	0.90	0.90	0.90		4.14		
									Total Executed Qty	263.43	2453.15	646234.00
											SUB TOTAL AMOUNT	9065691.00
											Add GST@ 12%	1087883.00
											TOTAL AMOUNT	10153574.00

Assistant Engineer

Assistant Executive Engineer

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

Executive Engineer

Executive Engineer
Byatarayanapura Division
Yelahanka Zone BBMP

Tec[illegible] Sanction
Accorded For RS 10153574.00
Head of A/C. D0299
CER NO : 27 Dt: 31.07.2021

TA CE (YNK)